Courteous Reader,

FOR the Benefit of the Publick, and my own Profit, I have performed this my thirteenth annual Labour, which I hope will be as acceptable as the former.

The riſing and ſetting of the Planets, and their Conjunctions with the Moon, I have continued; whereby thoſe who are unacquainted with thoſe heavenly Bodies, may ſoon learn to diſtinguiſh them from the fixed Stars, by obſerving the following Directions.

All thoſe glittering Stars (except five) which we ſee in the Firmament of Heaven, are called fixed Stars, becauſe they keep the ſame Diſtance from one another, and from the Ecliptic; they riſe and ſet on the ſame Points of the Horizon, and appear like ſo many lucid Points fixed to the celeſtial Firmament. The other five have a particular and different Motion, for which Reaſon they have not always the ſame Diſtance from one another; and therefore they have been called wandering Stars or Planets, *viz. Saturn* ♄, *Jupiter* ♃, *Mars* ♂, *Venus* ♀, and *Mercury* ☿, and theſe may be diſtinguiſhed from the fixed Stars by their not twinkling. The brighteſt of the five is *Venus*, which appears the biggeſt; and when this glorious Star appears, and goes before the Sun, it is called *Phoſphorus*, or the Morning Star, and *Heſperus*, or the Evening-Star, when it follows the Sun. *Jupiter* appears almoſt as big as *Venus*, but not ſo bright. *Mars* may be eaſily known from the reſt of the Planets, becauſe it appears red like a hot Iron or burning Coal, and twinkles a little. *Saturn*, in Appearance, is leſs than *Mars*, and of a pale Colour, *Mercury* is ſo near the Sun, that it is ſeldom ſeen.

Againſt the 6th Day of *January* you may ſee ♂ riſe 10 35, which ſignifies the Planet *Mars* riſes 35 Minutes after 10 o' Clock at Night, when that Planet may be ſeen to appear in the Eaſt. Alſo againſt the 10th Day of *January* you will find ♀ ſets 7 12 which ſhows *Venus* ſets 13 Minutes after 7 o' Clock at Night. If you look towards the Weſt that Evening, you may ſee that beautiful Star till the Time of its ſetting. Again, on the 18th Day of the ſame Month, you will find ♄ riſe 9 18, which ſhews that *Saturn* riſes 18 Minutes after 9 at Night.

Or the Planets may be known by obſerving them at the Time of their Conjunctions with the Moon, *viz.* againſt the 14 Day of *January* are inſerted theſe Characters, ♂ ☽ ♄, which ſhews there will be a Conjunction of the Moon and *Saturn* on that Day. If you look out about 5 o' Clock in the Morning, you will ſee *Saturn* very near the Moon. The like is to be obſerved at any other time by the riſing and ſetting of the Planets, and their Conjunctions with the Moon; by which Method they may be diſtinctly known from the fixed Stars.

I have nothing further to add at preſent, but my hearty Wiſhes for your Welfare, both temporal and ſpiritual, and Thanks for all your paſt Favours, being,

Dear Reader,
Thy obliged Friend,
R. SAUNDERS.

Go, wond'rous Creature! mount where Science guides,
Go meaſure Earth, weigh Air, and ſtate the Tides;
Shew by what Laws the wand'ring Planets ſtray,
Correct old Time, and teach the Sun his Way.
Go ſoar with Plato to th' empyreal Sphere,
To the *firſt* Good, *firſt* Perfect, and *firſt* Fair;
Or tread the mazy Round his Follow'rs trod,
And, quitting Senſe, call *imitating God*,
As Eaſtern Prieſts in giddy Circles run,
And turn their Heads to imitate the *Sun*.
Go teach Eternal Wiſdom how to rule,—
Then drop into thyſelf, and be a Fool.